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# UNITED STATES . 'ARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS
BOX PCT

09/29/090	70 4747ES 00 146	Washington, D.C. 20231		
U.S. APPLICATION NO.		FIRST NAMED APPLICANT	l	ATTY, DOCKET NO.
09/297,090	LANGE		S	REF7970230/L

BACON & THOMAS 625 SLATERS LANE FOURTH FLOOR

REF7970230/L INTERNATIONAL APPLICATION NO. PCT/SE97/01918 PRIORITY DATE I.A. FILING DATE 0/97

5071

ALEXANDRIA VA 22314-1176		11/14/97	11/20
·	DATE MAILED:	0	6/17/99
NOTIFICATION OF MISSING REQUIREMENTS UNDE	R 35 U.S.C	. 371 IN THI	E UNITED
STATES DESIGNATED/ELECTED OFF	ICE (DO/E	EO/US)	
1. The following items have been submitted by the applicant or the IB to the	e United State	s Patent and Trac	iemark
Office as a Designated Office (37 CFR 1.494),			
an Elected Office (37 CFR 1.495):			
U.S. Basic National Fee.  Copy of the international application in:			
a non-English language.			
English.			
Translation of the international application into English.			
Dath or Declaration of inventors(s) for DO/EO/US (Unsigned)			
Copy of Article 19 amendments.  Translation of Article 19 amendments into English.			
The International Preliminary Examination Report in English and its	Annexes, if a	ıny.	
Translation of Annexes to the International Preliminary Examination	Report into I	English.	
Preliminary amendment(s) filed 5.19.99 and		<u>·</u>	
Information Disclosure Statement(s) filed 5.19.99 and		<del></del> ·	
Assignment document.  Power of Attorney and/or Change of Address.			
Substitute specification filed			
Statement Claiming Small Entity Status.			
□ Priority Document.		•	
Copy of the International Search Report and copies of the reference	ences cited the	rein.	
Other: 2. The following items MUST be furnished within the period set forth bel	ow in order to	complete the rec	uirements for
accentance under 35 U.S.C. 371:			_
a. Translation of the application into English. Note a processing fe	e will be requ	ired if submitted	
later than the appropriate 20 or 30 months from the priority date		•	factiva
The current translation is defective for the reasons indicate	ed on the attac	ned Notice of De	IECTIVE
Translation.  b. Processing fee for providing the translation of the application an	d/or the Anne	xes later that the	
appropriate 20 or 30 months from the priority date (37 CFR 1.4	92(f)).		
C. Oath or declaration of the inventors, in compliance with 37 CFR	1.497(a) and	(b), identifying the	ne application
by the International application number and international filing d	ate.	and (h) for the re	acone indicated
The current oath or declaration does not comply with 37 on the attached PCT/DO/EO/917.	JFK 1.49/(a)	and (b) for the re	asons materica
Surcharge for providing the oath or declaration later that the app	propriate 20 or	30 months from	the
priority date (37 CFR 1 492(e)).			
3 Additional claim fees of \$ as a □ large entity □ small	entity, includi	ng any required r	nultiple
dependent claim fee, are required. Applicant must submit the additional c	laim fees or ca	incel the addition	ai ciaims for
which fees are due (37 CFR 1.492(g)). See attached PTO-875.			
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUS	TE SUBM	ITTED WITHIN	ONE
MONTH FROM THE DATE OF THIS NOTICE OR BY $\square$ 21 OR $\square$	31 MONTHS	FROM THE P	MUKII I
DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAIL	JRE TO PRO	PERLY RESPO	ND WILL
RESULT IN ABANDONMENT.			
The time period set above may be extended by filing a petition and fee for	extension of	time under the pr	ovisions of 37
CFR 1.136(a).	<b>4</b>	•	
4. Translation of the Annexes MUST be submitted no later that the time	period set abo	ve or the annexes	will be
cancelled. Note processing fee will be required if submitted later than 30 5.  The Article 19 amendments are cancelled since a translation was not	months from	the priority date.	(37 CFR
5. The Article 19 amendments are cancerted since a translation was not 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.	provided by t	ne appropriate 20	(2)
Applicant is reminded that any communication to the United States Patent	and Trademar	k Office must be	mailed to the
address given in the heading and include the U.S. application no. shown a	bove. (37 CFI	( 1.5)	
A CALL OF MITTOR L	and with	h this ros	101150
A copy of this notice MUST be return.  Enclosed: TRECT/DO/FO/917 District of Defective Translation	nea will	i iiiis iesp	onse.
Eliciosed. Wife in Bonzonsti	Malignate	न्तात्र <b>्यक्ष</b> 	
☐ PTO-875	one: (703)		
FORM PCT/DO/EO/905 (December 1997)  Teleph	J (.02)	•	

# 09/297090

### UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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U.S. APPLICAT	10N NO.		FIRST NAMED	APPLICANT	ATTY. I	DOCKET NO.	
0.	<del>9/297,1090 -                                  </del>	LANGE			s	REF/	<sup>970230/</sup>
			F. 5. 77.	INTERN	ATIONAL APPLICA	TION NO.	
BACON & THOMAS 625 SLATERS LANE		5071	PCT/SE97/01918				
	FOURTH FLOOR ALEXANDRIA VA 2	10014 11 <b>0</b> 2		I.A. FILING	DATE	PRIORITY DATE	
	TEXAMENTA VA 2	2314-1175	;		11/14/	/97 06/17/	11/20/97 99
				DATE MAILED:			

## NOTIFICATION OF A DEFECTIVE OATH OR DECLARATION

This application fails to contain an oath or declaration acceptable under 35 U.S.C. 371 (c)(4) for entry into the national stage in the United States of America. The period within which to correct these requirements and avoid abandonment is set in the accompanying Office action.

A new oath or declaration, identifying this application by the international application number and in

nternation nd (b) in	hal filing date is required. The oath or declaration does not comply with 37 CFR 1.4970 that it:
doo	not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.  es not identify the specification to which it is directed.  es not identify the inventor(s).  es not identify the citizenship of each inventor.  es not state the person making the oath or declaration believes the named inventor or entors to be the original and first inventor or inventors of the subject matter which is simed and for which a patent is sought.
407(2)	E TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR AND (b) WITHIN THE TIME PERIOD SET WILL RESULT IN FAILURE TO ENTE TIONAL STAGE AND THE ABANDONMENT OF THE APPLICATION.
Additiona	lly, the oath or declaration does not comply with 37 CFR 1.63 in that it:
l. 🗖	does not identify the city and state or city and foreign country of residence or each inventor.
2. 🗆	does not state that the person making the oath or declaration:
a. 🗀	has reviewed and understands the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration.
b	acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.
3. 🔲	does not identify the foreign application for patent or inventor's certificate on which priority is claimed pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing.
4. 🗍	does not state that the person making the oath or declaration acknowledges the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and filing date of the continuation in part application which discloses and claims subject matter in addition to that disclosed in the prior application (37 CFR 1.63(d)).    National State Processing (703)
	Telephone: (703)